

What is claimed is:

1. A service providing system comprising a network, at least one client being connected to said network, a system at service provider side for providing services to said client via said net work, wherein said system at service provider side comprises a service server being connected to said network and at least one application server for providing services; and wherein a request by the client is delivered via said service server and services provided by the application server are returned to the client via the service server.
2. A service providing system according to Claim 1, wherein said service server manages addresses of said application servers individually; wherein when said client sends a request for obtaining a service from the application servers designating an address of one of the application servers on said network, said service server makes up a correspondence between the request and the relevant application server, and then said service server obtains the service from the relevant application server and sends it to the client.
3. A service providing system according to Claim 1, wherein said application servers and said service server are connected together via ISDN where only designations from dedicated lines or from particular numbers are recognized.
4. A service providing system according to Claim 1, wherein said service server has at least one function to support the work conducted in said application servers.
5. A service providing system according to Claim 1, wherein said network is Internet, Intranet, WAN or LAN.
6. A service providing system according to Claim 1, wherein one or more of said application servers constitute a client.
7. A service providing system according to Claim 6, wherein said net work is

WAN or LAN.

8. A service providing system according to Claim 5, wherein said function for supporting the work conducted in said application servers includes at least one selected from the group consisting of an illegal access preventing function, a virus checking function, a data cleaning function, a data converting function, a data storing function, a data value added distributing function, and a data backup function.

9. A service providing system according to Claim 6, wherein said function for supporting the work conducted in said application servers includes at least one selected from the group consisting of an illegal access preventing function, a virus checking function, a data cleaning function, a data converting function, a data storing function, a data value added distributing function, a data backup function, a data exchange history storing function between said application servers, a data protocol conversion function, and a dataware house analyzing result distributing function.

10. A service providing system according to Claim 1, wherein a plurality of service servers are provided and at least one of them backs-up the others.

11. A service providing system according to Claim 1, wherein a plurality of service servers are provided so that a load of the system is distributed to the plurality of service servers.

12. A service providing method comprising steps:

connecting application servers having a service providing function to a service server via ISDN where only destination from dedicated lines or particular numbers is recognized;

connecting said service server to a network; and

providing a service from said application server to clients, which are connected to said network, via said service server.

13. A service providing method according to Claim 12, wherein said service

server manages said dedicated lines or ISDN which connects said application server and said service server, and wherein when one of said clients requests a service designating an address of said application server on said network, said service server  
5 makes up a correspondence between said request and the relevant application server to provide the required service to said client.

14. A service providing method according to Claim 12, wherein said service server has a function to support the work conducted in said application server, and wherein said application server uses the supporting function.

15. A service providing method according to Claim 14, wherein said service server has at least a fire wall function for said application server supporting function.